

INTERFERENCE SEARCH.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	(bond\$3 same (different near5 height) same (image near5 (sensor or detector))same (parallel near5 flat near5 plate)).clm.	US-PGPU B	OR	ON	2005/11/14 12:11
L3	1	(bond\$3 same (light near5 ray) same (pass\$3 near20 twice) same (refractive near5 index) same thickness same correspond same height).clm.	US-PGPU B	OR	ON	2005/11/14 12:13
L4	1	(bond\$3 same (focal near5 point)same eliminat\$3 same cancel\$9 same image same deviat\$3).clm.	US-PGPU B	OR	ON	2005/11/14 12:14
L5	1	(bond\$3 same light same path same element same parallel near20 reflective same mirror).clm.	US-PGPU B	OR	ON	2005/11/14 12:15
L6	1	(light same path same length same caus\$3 same ray same incident same again).clm.	US-PGPU B	OR	ON	2005/11/14 12:16
L7	2	(bond\$3 same image same deviat\$3 same cancel\$9).clm.	US-PGPU B	OR	ON	2005/11/14 12:17
L9	1	(bond\$3 with plurality with object with height with optic\$3 with measur\$5 with instrument).clm.	US-PGPU B	OR	ON	2005/11/14 12:19
L10	1	(bond\$3 same (different near5 height) same (image near5 (sensor or detector))same (parallel near5 flat near5 plate)).clm.	US-PGPU B	OR	ON	2005/11/14 12:36

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1700	219/121.64.ccls.	US-PGP UB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 09:18
L2	272	219/121.65.ccls.	US-PGP UB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 09:05
L3	457	219/121.66.ccls.	US-PGP UB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 09:06
L4	2265	1 or 2 or 3	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 09:05
L5	4	4 and (parallel near10 flat near10 plate)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 09:05
S1	373	228/103.ccls.	US-PGP UB; USPAT	OR	ON	2005/11/10 12:40

S2	182	228/104.ccls.	US-PGP UB; USPAT	OR	ON	2005/11/04 13:15
S3	3	("6449516" "6464126" "6467673").PN. OR ("6945446").URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/04 13:04
S4	21	("3409198" "4224744" "4327265" "4354629"). PN. OR ("4657169"). URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/04 13:12
S5	3	("6449516" "6464126" "6467673").PN. OR ("6945446").URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/07 08:53
S6	373	228/103.ccls.	US-PGP UB; USPAT	OR	ON	2005/11/07 08:55
S7	1	S6 and haraguchi	US-PGP UB; USPAT	OR	ON	2005/11/07 08:56
S8	1	S7 and (external adj appearance)	US-PGP UB; USPAT	OR	ON	2005/11/07 09:19
S9	1	"05088091"	JPO; DERWEN T	OR	ON	2005/11/07 09:21
S10	2	"05292379"	JPO; DERWEN T	OR	ON	2005/11/07 09:26
S11	2	"08304043"	JPO; DERWEN T	OR	ON	2005/11/07 09:24
S12	2	"09126739"	JPO; DERWEN T	OR	ON	2005/11/07 09:49
S13	333	228/104,105.ccls.	US-PGP UB; USPAT	OR	ON	2005/11/07 09:50
S14	108	S13 and (wire near20 bond\$3)	US-PGP UB; USPAT	OR	ON	2005/11/07 09:50

S15	20	("3072011" "3485547" "3601490" "3853404" "3865467" "3999854" "4005937" "4325638" "5566877" "5581632" "5640199" "5702049" "5760905" "5861909" "5991436" "6118540" "6341014" "6470114"). PN. OR ("6712257"). URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/07 09:57
S16	174	optic\$3 and image near20 lens and parallel near20 flat near20 plate and refractive near20 index and light near20 ray and mirror	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/10 12:45
S17	174	optic\$3 and (image near20 lens) and (parallel near20 flat near20 plate) and (refractive near20 index) and (light near20 ray) and mirror	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/10 14:26
S18	8	("4671446" "5516023" "5702049" "5803341" "6337489").PN. OR ("6464126").URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/10 13:55
S19	6	bond\$3 near50 inspect\$3 and (image near20 lens) and (parallel near20 flat near20 plate) and (refractive near20 index) and (light near20 ray) and mirror	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/10 14:29

S20	634	228/103.ccls.	US-PGP UB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/10 16:03
S21	1	"6915827".pn.	USPAT	OR	ON	2005/11/11 08:54
S22	3	("20010042770" "6449516" "6678058"). PN. OR ("6915827"). URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/11 08:54
S23	8	("5257336" "5298988" "5537204" "6043877" "6055055").PN. OR ("6678058").URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/11 08:55
S24	16	("5119436" "5541834" "5570184" "5583756" "5615821" "5702049" "5870489" "6129259"). PN. OR ("6449516"). URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/11 08:57
S25	6	("20030098426" "20030099049" "5566876" "6337489" "6449516" "6464126"). PN. OR ("6683731"). URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/11 08:59
S26	16	("5119436" "5541834" "5570184" "5583756" "5615821" "5702049" "5870489" "6129259"). PN. OR ("6449516"). URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/11 09:24
S27	1	"5298988".pn.	USPAT	OR	ON	2005/11/11 09:38
S28	14427	bond\$3 same inspect\$3	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 09:38

S29	10	S28 and deviat\$3 same correct\$3 same light same path	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 09:44
S30	6	("5715037" "5795687" "5978069" "5999244" "6023320").PN. OR ("6532056").URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/11 09:45
S31	14	("5118957" "5124562" "5194893" "5323016" "5414515" "5640227" "5646413").PN. OR ("6023320").URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/11 09:46
S32	172	("4068947" "4558949" "4585337" "4742376" "4747678" "4770531" "4869999" "4902900" "4924257").PN. OR ("5194893").URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/11 10:01
S33	1724	mirror same reflection same operat\$3 same parallel same (plate or lens or prism)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 10:02
S34	6254	mirror same reflect\$3 same operat\$3 same parallel same (plate or lens or prism)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 10:02

S41	2	S40 and light same ray same pass\$3 same twice same parallel same plate	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 10:21
S42	32	("3520607").URPN.	USPAT	OR	ON	2005/11/11 10:22

S43	109	("3227886" "3513320" "3520607" "3679307" "3723003" "3796492" "3854035" "3888362" "3895870" "3899250" "3947119" "3986774" "3994583" "4004852" "4040738" "4047025" "4105925" "4146327" "4168437" "4183672" "4226536" "4248532" "4259592" "4281342" "4297725" "4325640" "4373804" "4441817" "4613234" "4613942" "4627734" "4652749" "4674867" "4705401" "4709156" "4743770" "4750835" "4802759" "4803371" "4850712" "4858157" "4872747" "4900144" "4957369" "5083867" "5160977" "5162659" "5164579" "5198877" "5200819" "5243402" "5243406" "5280179" "5289261" "5293215" "5299275" "5309223" "5313260" "5313542" "5319387" "5319442" "5331406" "5347363" "5362970" "5371588" "5381236" "5396331" "5402364" "5402508" "5410410" "5424835" "5444536" "5461478" "5475617" "5499194" "5500737" "5511141" "5519485" "5523582" "5546189" "5570186" "5589942" "5592563" "5594828" "5606534" "5608529" "5609780" "5615294" "5625446" "5627647" "5636023" "5636026" "5638461" "5640246" "5644141" "5646733" "5654800" "5668631" "5675407").PN. OR ("6094269").URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/11 10:24
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S44	8	("4970653").PN. OR ("5319442").URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/11 10:28
S45	68	("3625618" "3633010" "3894802" "4111557" "4125317" "4171917" "4218142" "4226536" "4240750" "4299491" "4300836" "4381152" "4392182" "4593967" "4627734" "4641972" "4657394" "4673817"). PN. OR ("4709156"). URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/11 11:06
S46	58	(varies or variasion) same focal near5 point same plurality same bond\$3 same different same height	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 11:46
S47	1	optic\$3 same light same path same (varies or variasion) same focal near5 point same plurality same bond\$3 same different same height	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 11:47
S48	90	optic\$3 same element same altering same light same ray same length	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 11:50
S49	8	("3561876").URPN.	USPAT	OR	ON	2005/11/11 11:53
S50	1	("2437032").URPN.	USPAT	OR	ON	2005/11/11 12:08

S51	1	"6337489".pn.	USPAT	OR	ON	2005/11/11 12:10
S52	137	wire same bond\$3 same height same inspect\$3	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 12:10
S53	13	("4719341" "4965442" "5329358" "5448359" "5594242").PN. OR ("5991040").URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/11 12:28
S54	363	156/351.ccls.	US-PGP UB; USPAT	OR	ON	2005/11/11 12:31
S55	166	156/379.ccls.	US-PGP UB; USPAT	OR	ON	2005/11/11 14:10
S56	347	29/833.ccls.	US-PGP UB; USPAT	OR	ON	2005/11/11 12:36
S57	27	("3735911" "3923584" "4671446" "4677473" "4896206" "4899921"). PN. OR ("5212880"). URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/11 12:51
S58	8	mirror same reflection same operat\$3 same refractive near5 index same plate same light same pass\$2 same (twice or second)same deviat\$3	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:14
S59	0	mirror same reflection same operat\$3 same refractive near5 index same plate same light same pass\$2 same (twice or second)same deviat\$3 and position same inspect\$3	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:15

S60	0	mirror same reflection same operat\$3 same refractive near5 index same plate same light same pass\$2 same (twice or second)same deviat\$3 and position and inspect\$3 and height	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:15
S61	82216	mirror and reflection and operat\$3 andrefractive near5 index and plate and light and pass\$2 and (twice or second)and deviat\$3 and position and inspect\$3 and height	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:23
S62	8667	S61 and wire and (bond\$3 or weld\$3 or join\$3 or solder\$3)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:18
S63	3621	S61 and wire same (bond\$3 or weld\$3 or join\$3 or solder\$3)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:18
S64	8	S61 and wire same (bond\$3 or weld\$3 or join\$3 or solder\$3)same half adj mirror	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:21

S65	2880	S61 and wire near20 (bond\$3 or weld\$3 or join\$3 or solder\$3)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:22
S66	2903	S61 and wire with (bond\$3 or weld\$3 or join\$3 or solder\$3)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:22
S67	2	S61 and wire with (bond\$3 or weld\$3 or join\$3 or solder\$3)same external same appearance	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:22
S68	0	mirror same reflection same operat\$3 same refractive near5 index and parallel same plate and light same pass\$2 same(twice or second)and deviat\$3 and position same inspect\$3 same height	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:25
S69	1	mirror same reflection same operat\$3 same refractive same index and parallel same plate and light same pass\$2 same(twice or second) and position same inspect\$3 same height	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:26

S70	2	mirror same reflection same operat\$3 same refractive same index and parallel same plate and light same pass\$2 same(twice or second) and position same inspect\$3 and height	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:27
S71	14	mirror and reflection same operat\$3 and refractive same index and parallel same plate and light same pass\$2 same(twice or second) and position same inspect\$3 and height	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:29
S72	23	mirror and reflection same operat\$3 and refractive same index and parallel same plate and light same pass\$2 same(twice or second) and position same inspect\$3	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/11 14:29
S73	1	"5448359".pn.	US-PGP UB; USPAT	OR	ON	2005/11/13 09:04
S74	0	parallel with flat with plate with optic\$3 near5 path with focal near5 point with deviation with image	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 09:06
S75	1	parallel same flat same plate same optic\$3 near5 path same focal near5 point same deviation same image	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 09:08

S76	28	optic\$3 near5 path same focal near5 point same deviation same image	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 09:08
S77	6	("3468595").URPN.	USPAT	OR	ON	2005/11/13 10:38
S78	511181 4	(plate or lens or mirror) caus\$3 same light near5 ray same pass\$3 same (twice or two or double or repeat\$3) same refractive near5 index same thickness	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 10:44
S79	345534	S78 and (height or position) same (detect\$3 or sensor)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 10:45
S80	249405	S78 and (height or position) with (detect\$3 or sensor)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 10:43
S81	214	(plate or lens or mirror) same caus\$3 same light near5 ray same pass\$3 same (twice or two or double or repeat\$3) same refractive near5 index	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 10:45

S82	37	S81 and (height or position) same (detect\$3 or sensor)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 10:45
S83	0	("3534348").URPN.	USPAT	OR	ON	2005/11/13 11:58
S84	7	((("5004929") or ("5298989") or ("5243406") or ("6052189") or ("5999266") or ("6104493") or ("6555836")).PN.	USPAT	OR	OFF	2005/11/13 12:00
S85	19	("4589773" "4698513" "5392110" "5654800").PN. OR ("5999266").URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/13 12:13
S86	52	("3679307" "4477185" "4639140" "5024529" "5213470").PN. OR ("5392110").URPN.	US-PGP UB; USPAT; USOCR	OR	ON	2005/11/13 12:27
S87	1	half near5 mirror with parallel near5 flat near5 mirror with reflective near5 mirror	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 12:28
S88	77929	(half or (parallel near5 flat near5 plate) or reflective) near20 mirror	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 12:29

S89	35386	(half or (parallel near5 flat near5 plate) or reflective) adj mirror	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 12:30
S90	0	(half with (parallel near5 flat near5 plate) with reflective) adj mirror	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 12:30
S91	0	(half and (parallel near5 flat near5 plate) and reflective) adj mirror	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 12:30
S92	7	(half and (parallel near5 flat near5 plate) and reflective) with mirror	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 13:22
S93	17	(parallel near5 flat near5 plate) and light near5 path near5 length same ray	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 13:52

S94	4	((("5198857") or ("5940528") or ("6717729") or ("5075718")).PN.	USPAT	OR	OFF	2005/11/13 13:54
S95	2	S76 and (parallel near5 flat near5 plate)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 13:53
S96	1	S94 and (flat and plate)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/13 13:56
S97	1189	219/121.63.ccls.	US-PGP UB; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/11/14 07:48
S98	773	219/121.83.ccls.	US-PGP UB; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/11/14 07:48
S99	1848	S97 or S98	US-PGP UB; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/11/14 07:45

S10 0	0	S99 and Bond\$3 same (parallel near5 flat near5 plate)	US-PGP UB; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/11/14 07:45
S10 1	1	S99 and Bond\$3 and (parallel near5 flat near5 plate)	US-PGP UB; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/11/14 07:45
S10 2	3	S99 and Bond\$3 and (parallel near20 flat near20 plate)	US-PGP UB; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/11/14 07:46
S10 3	11	S99 and (parallel near20 flat near20 plate)	US-PGP UB; USPAT; EPO; JPO; DERWEN T	OR	ON	2005/11/14 07:46
S10 4	865	219/121.63.ccls.	US-PGP UB; USPAT	OR	ON	2005/11/14 08:11
S10 5	578	219/121.83.ccls.	US-PGP UB; USPAT	OR	ON	2005/11/14 07:48
S10 6	32	bond\$3 same image near20 (detector or sensor) same lens same mirror	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/14 08:29

S10 7	0	"6369898".pn. and (parallel near10 flat near10 plate)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/14 08:30
S10 8	2	"6369898".pn.	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/14 08:30
S10 9	0	S108 and (parallel near10 flat near10 plate)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/11/14 08:30